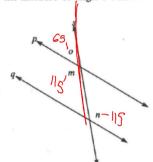
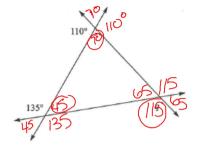
7. Given: p and q are parallel lines s is a transversal crossing lines p and q o, m, and n are angles m+n=230°
What is the measure of angle o below?



E. 140°

12. For all real numbers x and y,  $(x-3y)^2 = ?$ 

10. In the figure below, where the triangle is created by 3 lines that intersect at the angles indicated, the measure of angle q = ?



A. 45° B. 65° C. 70° D. 110°

EXTERIOR L

**24.** If  $\frac{3\sqrt{7}}{7} = \frac{3\sqrt{7}}{7}$  is true, then x = ?

Set denominators equal:

Simplify second fraction then cross multiply

